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ETON RURAL DISTRICT.



COPY OF THE

ANNUAL REPORT

OF THE

Medical Officer of Health

FOR THE

RURAL DISTRICT OF ETON,

For the Year 1908.

A. J. SOUTHEY, Medical Officer of Health.




SLOUGH :

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ETON RURAL DISTRICT COUNCIL.

ANNUAL REPORT OF THE MEDICAL OFFICER OF
HEALTH FOR THE YEAR 1908.

Colnbrook,

February 15th, 1909.

TO THE CHAIRMAN AND MEMBERS OF THE ETON
RURAL DISTRICT COUNCIL.

GENTLEMEN,

In submitting to you this my 35th Annual Report relating to the year 1908, I am pleased to be able to state that the health of the district, judged by its total mortality statistics has been fully maintained and compares favorably with that of last year; the zymotic rate also gives evidence in this direction, for although 0·3 per 1000 higher than the low rate of the preceding year, is 0·3 below the average of the last 10 years.

Area and Population.—With an area of 41,005 acres, the parishes, or parts of parishes which constitute the Sanitary district, have a population estimated to the middle of the year, of 21,912 persons, and upon this number the birth and death-rates in this report have been calculated.

In the table below is shown the number of fatal, and non-fatal cases of diphtheria, croup, scarlet fever, and enteric-fever notified in each year since the “Notification Act” was adopted in 1892 :—

DATE.	<i>Diphtheria.</i>			<i>Croup.</i>			<i>Scarlet Fever.</i>			<i>Enteric Fever.</i>		
	No. of Cases	Fatal.	Non-Fatal.	No. of Cases	Fatal.	Non-Fatal.	No. of Cases	Fatal.	Non-Fatal.	No. of Cases	Fatal.	Non-Fatal.
1892.....	31	8	23	8	5	3	136	5	131	18	1	17
1893.....	22	4	18	3	2	1	254	8	246	8	3	5
1894.....	24	2	22	6	5	1	42	1	41	10	3	7
1895.....	16	6	10	5	3	2	40	1	39	10	0	10
1896.....	6	1	5	1	0	1	15	1	14	12	1	11
1897.....	12	4	8	2	2	0	40	1	39	12	1	11
1898.....	125	32	93	2	2	0	71	2	69	13	1	12
1899.....	122	29	93	1	1	0	145	5	140	21	4	17
1900	55	7	48	1	1	0	70	0	70	6	0	6
1901.....	42	7	35	1	1	0	19	1	18	9	3	6
1902	30	3	27	1	1	0	19	1	18	4	1	3
1903.....	28	5	23	<i>nil.</i>			16	0	16	15	4	11
1904.....	36	2	34	1	1	0	39	1	38	5	1	4
1905.....	37	4	33	<i>nil.</i>			19	0	19	5	2	3
1906.....	10	1	9	<i>nil.</i>			15	0	15	9	2	7
1907.....	77	10	67	<i>nil.</i>			51	0	51	5	1	4
1908.....	79	10	69	2	2	0	51	0	51	4	2	2

Table of births, deaths, and zymotic deaths for the 10 years 1899-1908, with the rate per 1000 of the estimated population :—

Date.	Births.			Rate per 1000	Deaths.			Rate per 1000	Zymotic Deaths.		
									Deaths.	Rate per 1000	
1899	653	...	29·2	.....	411	...	17·7	.....	65	... 2·8
1900	657	...	29·2	.....	335	...	14·3	.....	30	... 1·2
1901	548	...	27·3	.....	274	...	12·9	.....	23	... 1·1
1902	528	...	26·6	.....	263	...	11·9	.....	26	... 1·2
1903	552	...	26·9	.....	256	...	12·3	.....	15	... 0·7
1904	516	...	24·8	.....	286	...	13·7	.....	29	... 1·4
1905	529	...	25·2	.....	252	...	11·9	.....	14	... 0·6
1906	515	...	24·1	.....	252	...	11·8	.....	13	... 0·6
1907	488	...	22·6	.....	231	...	10·6	.....	17	... 0·7
1908	486	...	22·3	.....	235	...	10·7	.....	22	... 1·0

Births —The registered number of children born alive in the district was 486—265 being of males and 221 of females. This shows a decrease of 2 below the number of births in the preceding year, and is equal to a rate of 22·3 per 1000. The recorded rate in the Eton Urban district was 10·0. The general rate in the whole of England and Wales was 26·5; and in the outer ring of Suburban districts around London 26·0 per 1000.

Deaths.—The deaths recorded from all causes was 235, including 116 of males, and 119 of females, representing a rate of 10·7 per 1000; against 10·6 per 1000 in the preceding year. The rate in the Eton Urban district was only 6·9—including the boys in College. In the outer ring of Suburban districts around London 14·7; and in the whole of England and Wales 14·7 per 1000.

The following is a table which shows the birth and death-rates in the constituent parishes in the district. The wide variations in them should, however, be referred rather to the inevitable accidental variations of small numbers, than to differences in the health condition of the several parishes. Death-

rates in such small areas as parishes only become useful when calculated for a series of years by which means the accidental variations in single years correct themselves. I have, therefore, stated in the table below the average rate per 1000 for the 20 preceding years.

Parishes	Birth Rate per 1000.		Death Rate per 1000.	
	Last year.	Average for 20 years.	Last year.	Average for 20 years.
Iver	20·8	22·4	9·2	11·0
Langley	25·2	27·4	14·4	13·1
Denham	23·8	23·8	7·1	9·0
Gerrards Cross ...	18·7	22·9	18·7	16·1
Dorney	20·4	26·9	13·6	15·3
Hedgerley	8·0	15·2	8·0	11·3
Hitcham	25·0	27·0	10·9	13·4
Datchet	19·5	23·9	10·0	12·2
Horton	21·4	25·2	16·9	15·0
Fulmer	31·3	26·6	3·9	5·4
Farnham	22·1	22·4	13·4	13·1
Taplow	13·1	14·2	7·1	9·4
Burnham	21·1	24·8	8·5	9·5
Stoke	13·6	16·9	8·4	10·3
Boveney ..	40·4	36·4	9·3	8·0
Wexham	17·4	21·8	nil.	6·4
Eton Wick	32·0	27·5	25·5	14·6
Wraysbury	37·3	32·4	8·4	9·3

Mortality at different Ages.—The 235 deaths include 65 of children under 5 years of age; 30 of children and adults between 5 and 25; 28 of persons from 25 to 50; 16 from 50 to 60; 20 from 60 to 65; 20 from 65 to 70; 39 from 70 to 80; 15 from 80 to 90, and 2 above 90.

Of the 65 children under 5 years of age, 44 were of infants under 1 year, equal to 9.5 per cent of the registered births against 8.2, and 7.1 per cent in the two preceding years. For purposes of comparison it may be stated that the rate of infant mortality measured in this manner in the Eton Urban district was 11.8; and in the outer ring of Suburban districts around London 12.4.

Causes of Death.—The 235 deaths referred to were from the following causes :—

Diseases.	Under 1 year.	1 year and under 5.	5 years and upwards.	Totals.
Heart disease	0	0	29	29
Bronchitis	4	4	17	25
Old age	0	0	24	24
Pulmonary Tuberculosis	0	0	12	12
Cancer	0	0	9	9
Pneumonia	3	3	8	14
Convulsions	8	0	0	8
Premature birth.....	7	0	0	7
Asthenia	2	4	0	6
Enteritis	3	1	0	4
Gastritis	2	0	3	5
Appendicitis	0	0	3	3
Apoplexy	0	0	4	4
Hemiplegia	0	0	5	5
Nephritis	0	0	3	3
Cirrhosis of liver	0	0	2	2
Peritonitis	1	0	1	2
Meningitis	0	0	2	2
Influenza	0	0	2	2
Puerperal fever.....	0	0	1	1
Zymotic diseases	4	7	11	22
Inquest cases.....	2	2	17	21
Other diseases	8	0	17	25
	—	—	—	—
	44	21	170	235

Zymotic Diseases.—The 22 deaths from the principal of these diseases represent a rate of 1·0 per 1000 of the estimated population, against 0·7 in the preceding year, and include 10 from Diphtheria, 3 from Measles, 3 from Diarrhœa, and 2 each from Enteric Fever, Croup, and Whooping Cough.

The following is a table of deaths from the principal zymotic diseases referred to, with the rate per 1000 of the estimated population in each parish :—

Parish.	Population in 1908.	No. of deaths.	Rate per 1000.	Name of Disease.
Langley	3045	8	2·6	2 Enteric Fever. 2 Croup. 2 Measles. 1 Diphtheria. 1 Infantile Diarrhœa.
Horton	685	7	7·9	5 Diphtheria, 1 Whooping Cough. 1 Summer Diarrhœa.
Burnham	3513	3	0·8	2 Diphtheria. 1 Whooping Cough.
Denham	1260	1	0·8	1 Infantile Diarrhœa.
Gerrard's Cross	640	1	1·5	1 Diphtheria.
Datchet	2000	1	0·5	1 Diphtheria.
Farnham	1263	1	0·8	1 Measles.
Iver	2830	<i>nil.</i>	<i>nil.</i>	
Dorney	293	„	„	
Hedgerley	380	„	„	
Hitcham	638	„	„	
Fulmer	255	„	„	
Taplow	1143	„	„	
Stoke	1538	„	„	
Boveney	642	„	„	
Wexham	286	„	„	
Eton Wick	470	„	„	
Wraysbury	831	„	„	

Diphtheria.—Of the 10 deaths from this disease, 5 occurred at Horton, 2 at Burnham, and 1 each at Langley, Gerrard's Cross, and Datchet. They occurred in the following order :—

Parish.	Date.	Age.	Sex.
Horton (Colnbrook)	Jan. 3	7 years	Female
„ „	„ 6	16 months	Male
Langley „	„ 17	3 years	„
Horton „	Feb. 16	12 „	Female
Gerrard's Cross	Mar. 10	6 „	Male
Horton	„ 23	8 „	„
Datchet	July 4	2 „	Female
Horton	Sept. 25	4 „	„
Burnham	Oct. 31	5 „	Male
„	Dec. 8	8 „	„

From the above table it will be seen that 3 of the 5 deaths at Horton, and the 1 at Langley, occurred at Colnbrook in the early part of the year in those parts of the town situated in each of these parishes; they were notified in the preceding year, being the remnants of the outbreak of this disease, concerning which I made a special report.

In addition to the 10 fatal, 69 non-fatal cases were notified. Dates, and localities in which they occurred, quality of water, and sanitary condition of premises, are shown in the table below :—

Order of Notification.	Age.	Localities.			Quality of Water.	Sanitary Condition of Premises.	Remarks.
Jany.	3. 4	Langley	...	..	Good	Good	
„	5. 4	Datchet	...	...	„	Bad	
„	5. 11	Langley	...	...	„	Good	
„	7. 12	Horton, Colnbrook			„	Bad	
„	14. 36	Langley	...	...	„	Good	In same family as case notified Jan. 3rd.
Feby.	1. 1	Langley	...	...	„	„	In same family as last case
„	3. 16	„	...	...	„	„
„	8. 12	Horton	...	...	„	„
„	10. 10	„	...	...	„	„
„	13. 7	„	...	...	„	„
„	13. 9	„	...	...	„	„	In same family as last case
„	15. 3	Horton, Colnbrook			„	Bad	
„	18. 6	Wraysbury	...	...	„	Good	
„	20. 10	Horton	...	...	„	„
„	27. 26	„	...	...	„	„
Mar.	6. 4	Gerrards Cross	...	...	„	„
„	6. 7	„	...	...	„	„	In same family as last case
„	6. 1	„	...	...	„	„
„	6. 9	„	...	...	„	„	In same family as last case. In all 4 children were affected in this family
„	13. 16	Horton	...	...	„	„
„	14. 7	„	...	...	„	„
„	21. 6	„	...	...	„	„	In same family as last case
„	21. 12	Datchet	...	...	Bad	„	
„	23. —	Gerrards Cross	...	...	Good	Good	

Order of Notification.	Age.	Localities.			Quality of Water.	Sanitary Condition of Premises.	Remarks.
Mar. 23.	—	Langley	...	...	Good	Good	
„ 25.	7	Farnham	...	...	„	„
„ 30.	7	Horton	...	...	„	„
Apl. 22.	48	„	...	...	„	„
„ 25.	9	Langley	...	...	„	„
May 26	4	Gerrards Cross	...	„	„	„	
„ 26.	6	„	...	„	„	„	{ In same family as last case
June 24.	5	Boveney	...	...	„	„
July 1.	11	Burnham	...	...	„	„
„ 4.	12	Horton, Colnbrook...	...	„	„	„	
„ 4.	2	Datchet	...	...	„	„
Aug. 11.	13	Horton	...	...	„	„
„ 27.	18	Iver	...	...	„	„
Sep. 1.	6	„	...	...	„	„
„ 2.	5	Burnham	...	...	„	„
„ 5.	5	Iver	...	...	„	„
„ 19.	4	Horton	...	...	„	„
„ 20.	24	Iver	...	...	„	Bad	
„ 21.	7	„	...	...	„	Good	In same family as case notified Aug. 27th
„ 29.	12	„	...	„	„	„	
„ 29	6	„	...	...	„	„
Oct. 1.	8	„	...	...	„	„
„ 2.	5	„	...	...	„	„
„ 2.	12	„	...	„	„	„	
„ 5.	4	„	...	...	„	„
„ 7.	6	„	...	...	„	„
„ 7.	9	„	...	...	„	„	In same family as case notified Oct. 2nd.
„ 7.	11	„	...	...	„	„	In same family as last case. In all 3 children were affected in this family

Order of Notification.		Age.	Localities.			Quality of Water.	Sanitary Condition of Premises.	Remarks.
Oct.	13.		Iver	...	...	
,,	19.	9	,,	...	...	,,	,,	In same family as last case
,,	19.	10	,,	...	...	,,	,,
,,	19.	10	Burnham	..	...	,,	,,
,,	19.	11	Iver	...	...	,,	,,
,,	20.	5	,,	...	...	,,	,,
,,	20.	16	,,	...	...	,,	,,
,,	22.	11	,,	...	...	,,	,,
,,	22.	9	Burnham	..	...	,,	Bad	
,,	22.	5	Iver	...	...	,,	Good	
,,	24.	15	,,	...	...	,,	,,
,,	24.	13	,,	...	...	,,	,,
,,	29.	8	Burnham	..	...	,,	,,	In same family as case notified Oct. 19th.
Nov.	2.	6	Iver	..	...	,,	,,
,,	4.	4	,,	...	...	,,	,,
,,	6.	10	,,	...	...	,,	,,
,,	9.	12	,,	...	...	,,	,,
,,	13.	2	,,	...	...	,,	,,
,,	15.	11	Horton, Colnbrook	...	...	,,	,,
,,	23.	11	Burnham	...	...	,,	,,
,,	29.	2	Langley	...	...	,,	Bad	
Dec.	2.	3	Burnham	...	...	,,	Good	
,,	3.	6	,,	...	...	,,	,,
,,	4.	5	,,	...	...	,,	,,	In same family as case notified Dec, 2nd.
Dec.	10.	5	Langley, Colnbrook	...	...	Good	Good	
,,	13.	1	Horton	...	...	,,	,,
,,	22.	53	Iver	...	...	,,	,,

The above 79 cases occurred in 64 houses, of which several had been invaded with the disease on previous occasions. Dis-

infants were freely supplied, and on recovery of each patient, the premises, bedding, &c., disinfected.

The following is a table of the 79 cases referred to showing the months in which they were notified, and parishes in which they occurred :—

Parishes.	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Totals
Langley	3	2	1	1	0	0	0	0	0	0	1	1	9
Datchet	1	0	1	0	0	0	1	0	0	0	0	0	3
Horton	1	7	4	1	0	0	1	1	1	0	1	1	18
Wraysbury	0	1	0	0	0	0	0	0	0	0	0	0	1
Gerrards Cross	0	0	5	0	2	0	0	0	0	0	0	0	7
Farnham	0	0	1	0	0	0	0	0	0	0	0	0	1
Boveney	0	0	0	0	0	1	0	0	0	0	0	0	1
Burnham	0	0	0	0	0	0	1	0	1	3	1	3	9
Iver	0	0	0	0	0	0	0	1	6	17	5	1	30
Totals	5	10	12	2	2	1	3	2	8	20	8	6	79

Measles.—Of the 3 deaths from this disease, the first was of an infant at Farnham aged 16 months, and occurred in January: the other 2 were at Langley aged respectively 2 and 3 years—both in the same family—and occurred in August.

Diarrhæa.—All the 3 deaths from this disease were of infants under 6 months, and occurred, the first at Langley in August, the

second at Horton in August, and the third at Denham in September. The 2 former deaths were certified as “Summer diarrhœa” and the latter as “Epidemic diarrhœa”.

Croup.—The 2 deaths from this disease occurred at Langley, the first in February of a child aged 7 years, the other in December of an infant aged 23 months.

Enteric fever.—Both of the deaths from this disease occurred at Langley, the first in March of a girl aged 9; the other of a woman in June aged 65 years.

In addition to these 2 fatal, 2 non-fatal cases were notified. Dates, and localities in which they occurred, quality of water, and Sanitary condition of premises, are shown in the table below:—

Order of Notification.	Age.	Localities.	Quality of Water.	Sanitary Condition of Premises.	Action taken.
March 23	9	Langley ...	Good	Good	Fatal case. Premises, bedding, &c., disinfected.
June 1	66	Langley ...	„	„	Fatal case. Premises, bedding, &c., disinfected.
July 26	9	Taplow ...	„	„	Premises, bedding, &c., disinfected.
Oct. 5	15	Iver ...	„	„	Premises, bedding, &c., disinfected.

Whooping Cough.—Of the 2 deaths from this disease, one occurred at Burnham of an infant aged 9 months in August, the other at Horton of an infant aged 5 months in December.

Scarlet Fever.—As in the 2 preceding years not a single death occurred from this disease. There were, however, 51 non-fatal cases notified. Dates, and localities in which they occurred, quality of water, and Sanitary condition of premises, are shown in the table below :—

Order of Notification.	Age.	Localities.	Quality of Water.	Condition of Premises.	Remarks.
Feb. 19	7	Wraysbury ...	Good	Good	
„ 19	3	„ ...	„	„	In same family as last case.
March 13	—	Gerrards Cross	„	„	
April 3	13	Datchet ...	„	„	
„ 20	—	„ ...	„	„	
„ 28	—	Taplow ...	„	„	} In same family as last case. In all 3 children were affected in this family.
„ 28	—	„ ...	„	„	
May 1	7	„ ...	„	„	
„ 16	16	„ ...	„	„	
June 29	5	Stoke ...	„	„	
July 10	8	„ ...	„	„	
„ 13	—	Wexham ...	„	„	
„ 24	6	Stoke ...	„	„	
„ 28	10	„ ...	„	„	
Aug. 7	9	Burnham ...	„	Bad	
„ 10	5	Iver ...	„	Good	
„ 18	3	„ ...	„	„	
„ 20	17	„ ...	„	„	
„ 23	3	Farnham ...	„	„	
„ 24	5	„ ...	„	„	
„ 26	9	„ ...	„	„	
Sept. 1	10	Burnham ...	„	„	
„ 4	4	Hedgerley ...	„	„	

Order of Notification.		Age.	Localities.		Quality of Water.	Condition of Premises.	Remarks.
Sept.	7	9	Farnham	...	Good	Good	
„	9	5	Hedgerley	...	„	„	
„	16	6	Gerrards Cross	...	„	„	
„	21	8	Burnham	...	„	„	
„	27	12	Farnham	...	„	„	
Oct.	2	21	„	...	„	„	
„	3	6	„	...	„	„	
„	4	34	Iver	...	„	„	
„	9	—	Burnham	...	„	„	
„	12	3	Langley	...	„	„	
„	14	12	Stoke	...	„	„	
„	15	29	Burnham	...	„	„	
„	23	—	„	...	„	„	
Nov.	2	4	Iver	...	„	Bad	
„	4	7	Denham	...	„	„	
Dec.	6	6	Burnham	...	„	„	This child had been affected with diphtheria.
„	6	2	Iver	...	„	„	) In same family as last case. One of the children had been affected with diphtheria in October.
„	6	9	„	...	„	„	
„	8	9	Datchet	...	„	„	
„	12	—	Iver	...	„	„	In same family as case notified Dec. 6th.
„	15	—	Burnham	...	„	„	In same family as case notified Dec. 6th.
„	18	6	„	...	„	„	
„	19	7	Iver	...	„	„	
„	20	5	„	...	„	„	
„	23	10	„	...	„	„	
„	27	—	Burnham	...	„	„	} These 3 cases were in the same family.
„	29	—	„	...	„	„	
„	29	—	„	...	„	„	

The above 51 cases occurred in 42 houses, in which 4 had been invaded with this disease and 2 with diphtheria on previous occasions. Disinfectants were freely supplied by your Inspectors, and on recovery of each patient, the premises, bedding, &c., disinfected.

The following is a table of the 51 cases referred to, showing the months in which they were notified, and parishes in which they occurred :—

Parishes.	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Totals
Wraysbury	0	2	0	0	0	0	0	0	0	0	0	0	2
Gerrards Cross	0	0	1	0	0	0	0	0	1	0	0	0	2
Datchet	0	0	0	2	0	0	0	0	0	0	0	1	3
Taplow	0	0	0	2	2	0	0	0	0	0	0	0	4
Stoke	0	0	0	0	0	1	3	0	0	1	0	0	5
Wexham	0	0	0	0	0	0	1	0	0	0	0	0	1
Burnham	0	0	0	0	0	0	0	1	2	3	0	6	12
Farnham	0	0	0	0	0	0	0	3	2	2	0	0	7
Iver	0	0	0	0	0	0	0	3	0	1	1	6	11
Hedgerley	0	0	0	0	0	0	0	0	2	0	0	0	2
Langley	0	0	0	0	0	0	0	0	0	1	0	0	1
Denham	0	0	0	0	0	0	0	0	0	0	1	0	1
<hr/>													
Totals	<i>nil.</i>	2	1	4	2	1	4	7	7	8	2	13	51

Cancer.—Of the 9 deaths from this disease—against 15 in the preceding year—2 each occurred at Langley, Denham, and Gerrard's Cross, and 1 each at Datchet, Boveney, and Eton Wick.

Pulmonary Tuberculosis.—Of the 12 deaths from this disease, against 19 in the preceding year, 3 each occurred at Langley and Datchet, 2 at Iver, and 1 each at Gerrard's Cross, Horton, Stoke, and Eton Wick.

Isolation Hospital.—Used for Scarlet Fever only till October 22nd.

Of the 51 cases of Scarlet Fever, 36 were admitted here—the remaining 15 being treated at home. Of the former portion, 13 were from Iver, 8 from Burnham, 5 from Farnham, 2 each from Wraysbury and Gerrard's Cross, and 1 each from Datchet, Taplow, Wexham, Fulmer, Langley, and Denham; all made satisfactory recoveries.

Diphtheria.—On October 22nd you decided on account of the outbreak of this disease, at this time appearing about to assume a serious form, to admit cases of it as well as those of Scarlet Fever, and consequently additional arrangements for doing so were made, including the provision of a separate staff of nurses. The result was satisfactory, for out of the 24 cases admitted, there was only 1 death which could fairly be considered as occurring in the Hospital, as the other death was of a boy from Taplow, who was sent there in an open cart, in such a serious condition (moribund) that the Matron did not like to refuse him admittance in case he died on his return home; when this latter case is excluded, the per centage of deaths to cases admitted works out approximately to 4 per cent. Of these 24 cases 19 were from Iver, 2 from Colnbrook, and 1 each from Langley, Taplow, and Burnham.

Water Supply.—During the year I analyzed 44 samples of water, viz. :—

Iver	..	..	..	9
Stoke	..	..	..	8
Langley	..	..	..	7
Horton	..	..	..	4
Taplow	..	..	..	3
Denham	..	..	..	3
Datchet	..	..	..	3
Wraysbury		..	..	2
Farnham	..	..	..	2
Fulmer	..	..	..	1
Eton Wick		..	..	1
Wexham	..	..	..	1
Total				44

Of these 37 were good, 3 bad, and 4 doubtful.

Iver.—Of the 9 samples from here 8 were good, and 1 doubtful. During the year water has been laid on to 8 houses from the mains of the Rickmansworth Water Company, so that at the end of the year 343 were drawing their supply from this source.

Stoke.—Of the 8 from here, 7 were good, and 1 doubtful. During the year water has been laid on to 2 houses in the vicinity of the mains of the Slough Water Company, so that at the end of the year 67 were drawing their supply from this source.

Langley.—Of the 7 from here 5 were good, 1 bad, and 1 doubtful. At the end of the year 378 houses in the vicinity of the mains of the Slough Water Company—including that part of Colnbrook in this parish—were drawing their supply from them, 14 having been connected during the year.

Horton.—Of the 4 from here 3 were good, the other bad. At the end of the year 141 houses in the Village—including that part of Colnbrook in this parish—were drawing their supply from the mains of the Slough and Rickmansworth Water Companies, 6 connections to the former having been made during the year, none to the latter.

Taplow —The 3 from here were good. During the year water has been laid on to 83 houses in the Village, so that at the end of the year 90 were drawing their supply from this source.

Denham.—The 3 from here were good. At the end of the year 21 houses were drawing their supply from the mains of the Rickmansworth Water Company, 4 having been connected during the year.

Datchet.—Of the 3 from here, 2 were good, the other doubtful. At the end of the year 316 houses in the Village were drawing their supply from the mains of the Slough Water Company, 7 having been connected during the year.

Wraysbury.—Of the 2 from here, 1 was good, the other bad. During the year water has been laid on to 2 houses in the Village from the mains of the Rickmansworth Water Company, so that at the end of the year 44 were drawing their supply from this source.

Farnham.—The 2 from here were good. During the year water has been laid on to 15 houses from the mains of the Burnham Water Company, so that at the end of the year 223 houses in that part of the Village were drawing their supply from them. Of that portion of the parish known as Salt Hill, 91 were drawing their supply from the mains of the Slough Water Company, 4 having been connected during the year.

Fulmer.—The 1 from here was good. At the end of the year 8 houses in the village were drawing their supply from the mains of the Rickmansworth Water Company, 4 having been connected during the year.

Eton Wick.—The 1 from here was good. At the end of the year 93 houses in the Village were drawing their supply from the mains of the Windsor Water Company. No fresh connection having been made since 1904.

Wexham.—The 1 from here was good. At the end of the year 7 houses in the Village were drawing their supply from the mains of the Slough Water Company, 1 connection having been made during the year.

Dorney.—The mains of the Burnham Water Company are laid to portion of the Village, but no connection has yet been made to them.

Burnham.—At the end of the year 549 houses were drawing their supply from the mains of the Burnham Water Company, 10 having been connected during the year.

Hitcham.—At the end of the year 48 houses in the village were drawing their supply from the mains of the Burnham Water Company, 6 having been connected during the year.

Gerrard's Cross.—During the year water has been laid on to 90 houses in the village from the mains of the Amersham Water Company, so that at the end of the year 161 were drawing their supply from this source.

Boveney and Hedgerley at present have no mains.

The following table shows the number of houses in the several parishes supplied from the mains of the various Water Companies, and connections made to them during the year :

Water Companies.	Parishes supplied.	Connections last year.	Total Connections.
Rickmansworth ..	Wraysbury ..	2 ..	44
Slough ..	Horton ..	<i>nil</i> ..	82 }
Slough ..	„ ..	6 ..	59 }
Rickmansworth ..	Iver ..	8 ..	343
Burnham ..	Farnham ..	15 ..	223 }
Slough ..	„ ..	4 ..	91 }
„ ..	Datchet ..	7 ..	316
Rickmansworth ..	Fulmer ..	4 ..	8
Amersham ..	Gerrard's Cross ..	90 ..	161
Burnham ..	Burnham ..	10 ..	549
Slough ..	Langley ..	14 ..	378
Windsor ..	Eton Wick ..	<i>nil</i> ..	93
Slough ..	Stoke ..	2 ..	67
Rickmansworth ..	Denham ..	4 ..	21
Burnham ..	Hitcham ..	6 ..	48
„ ..	Dorncy ..	<i>nil</i> ..	<i>nil</i>
Slough ..	Wexham ..	1 ..	7
Burnham ..	Taplow ..	83 ..	90
Totals ..		256	2580

Main Drainage.—The Council has completed a scheme of Main Drainage for the town part of the parish of Burnham, and about 300 houses are now (February, 1909) connected with the Sewers—the remaining portion of the parish being scavenged by the Council through a Contractor. Further connections are being gradually made to the Main Drainage System.

The question of the Main Drainage of the village of Iver is still engaging the attention of the Council, and a scheme, which has been submitted to, and approved by a meeting of the parishioners, has for some time been under the consideration of the engineering department of the Local Government Board, for whose sanction the Council is now waiting.

Sewage Disposal.—As I have before stated, Cesspools are in general use throughout this district. In 6 of the parishes, the process of emptying these necessities continue to be carried out under the supervision of your Inspectors. In the other 12 parishes the work is carried out by the responsible persons either when they think fit—which is often too late—or after a visit from the Inspectors.

In regard to this most important measure for removing the possible causes of such diseases as Diphtheria and Enteric Fever, I wish to call your attention to the advisability of having at the earliest possible date the “ Bye Laws ” so framed that the floor of each cesspool to new houses will have to be so formed as to drain the contents thereof towards the centre, at which point a sump hole at least 9in. deep and 12in. in diameter should be formed to admit of the insertion of the suction pipe used for clearing the cesspools, as this will considerably obviate the necessity of carrying the sedimentary sludge in pails through the ground floor rooms of many of the cottages.

Scavenging is carried on in the parishes of Burnham, Iver, Datchet, Langley, Horton, and Fulmer.

Cowsheds, Dairies, and Milkshops Order, 1885.—I am informed by your Inspectors that at the present time there are 79 Cowsheds, 58 Dairies and 9 Milkshops on the register, and that each of them were inspected by them at least four times during the year and found, in most instances, in a fairly satisfactory condition. They have furnished me with full details concerning the dates of their last inspections in tabulated form which are appended.

Factories and Workshops Act.—In the district there are 159 premises coming within the meaning of this heading. Details concerning them are fully shown on the official printed form supplied from the “Home Office.”

Sanitary Work.—The Inspectors have again furnished me with the following summary of sanitary work done by them during the year :—

New W.C.'s constructed in lieu of old ones	...	...	3
New W.C.'s substituted for dry receptacles	...	...	2
Old W.C.'s repaired and supplied with water from mains			60
Old drains examined and tested	...	...	54
Old drains unstopped, repaired and trapped	...	...	98
Waste and R.W. pipes disconnected from drains		...	7
Soil pipes and drains ventilated	...	...	29
Disconnecting chambers built to drains	...	...	18

Drains reconstructed	...	...	...	...	20
Cesspools rendered impervious	...	...	...	...	19
Rooms disinfected	...	...	...	...	163
Schools disinfected	...	...	...	...	7
Hospitals disinfected	...	...	...	...	2
Bedding and clothes disinfected	...	...	...	...	Many
Articles burnt or destroyed	...	...	...	...	4
Nuisances abated : Accumulation of refuse	...	...	...	...	41
„ „ Foul ditches, pools, &c.	...	...	...	...	7
„ „ Foul pigs and other animals	...	...	...	...	11
Houses damp and in dirty condition amended	...	...	...	...	31
Houses closed as unfit for habitation	...	...	...	...	1
Houses overcrowded	...	...	...	...	1
Houses demolished	...	...	...	...	1
Defective water supply remedied	...	...	...	...	37
New wells sunk to old dwellings	...	...	...	...	15
Old wells cleansed and repaired	...	...	...	...	3
Old wells closed as polluted	...	...	...	...	11
Cisterns provided to W.C.'s	...	...	...	...	38
Overflow pipes disconnected from drains	...	...	...	...	14
Premises inspected on complaint	...	...	...	...	96
„ „ <i>re</i> infectious diseases	...	...	...	...	190
„ „ periodically	...	...	...	...	250
House to house inspections made	...	...	...	...	2142

Cautionary notices given ...	...	...	...	277
Statutory orders issued ...	...	...	...	168
Dwellings improved ...	...	...	...	16
Cesspools emptied and cleansed ...	...	...	(about)	1950

I am, Gentlemen,

Your obedient servant,

(Signed), A. J. SOUTHEY,

Medical Officer of Health.